

West Nile Virus Weekly Update

November 27, 2021

Reported Human Cases

County	Number of Cases
Adams	0
Barnes	2
Benson	0
Billings	0
Bottineau	0
Bowman	0
Burke	0
Burleigh	5
Cass	4
Cavalier	0
Dickey	0
Divide	0
Dunn	0
Eddy	0
Emmons	1
Foster	0
Golden Valley	0
Grand Forks	0
Grant	0
Griggs	2
Hettinger	0
Kidder	1
LaMoure	1
Logan	0
McHenry	0
McIntosh	0
McKenzie	0
McLean	0
Mercer	3
Morton	2
Mountrail	0
Nelson	0
Oliver	0
Pembina	0
Pierce	0
Ramsey	0
Ransom	1
Renville	0
Richland	0
Rolette	0
Sargent	1
Sheridan	0
Sioux	0
Slope	0
Stark	2
Steele	1
Stutsman	3
Towner	0
Traill	0
Walsh	0
Ward	0
Wells	0
Williams	1

Total Reported Cases

30

Age Group	Cases
<10	1
10-19	0
20-29	0
30-39	3
40-49	4
50-59	2
>60	20

Other Information	Cases
Female	14
Male	16
Hospitalized	14
Died	1
Asymptomatic blood donors	9

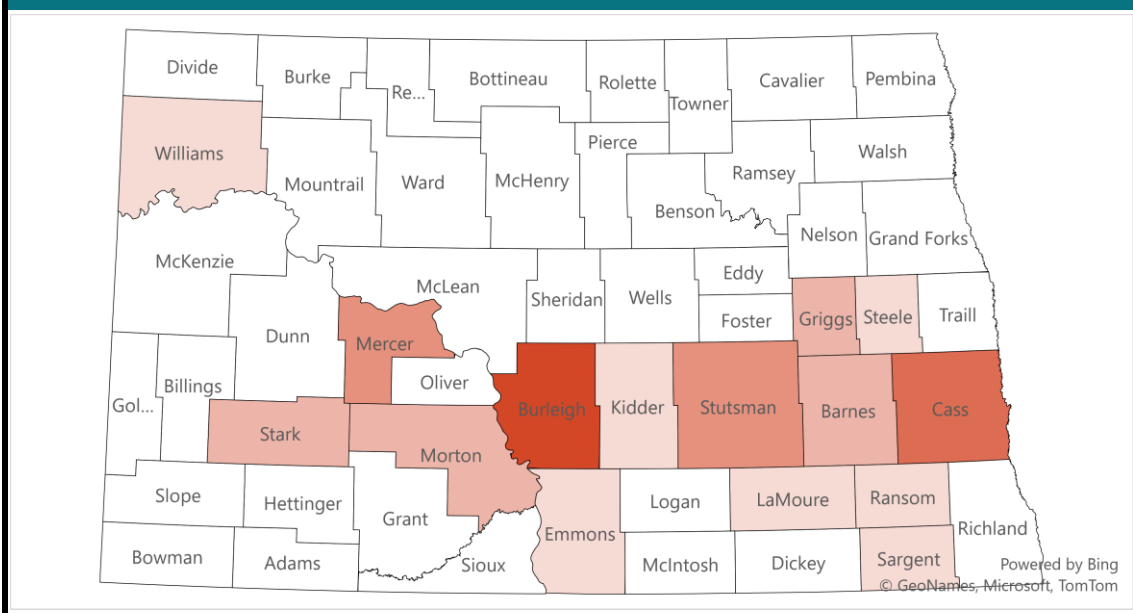
How to Prevent WNV

Use EPA registered insect repellent when outdoors.

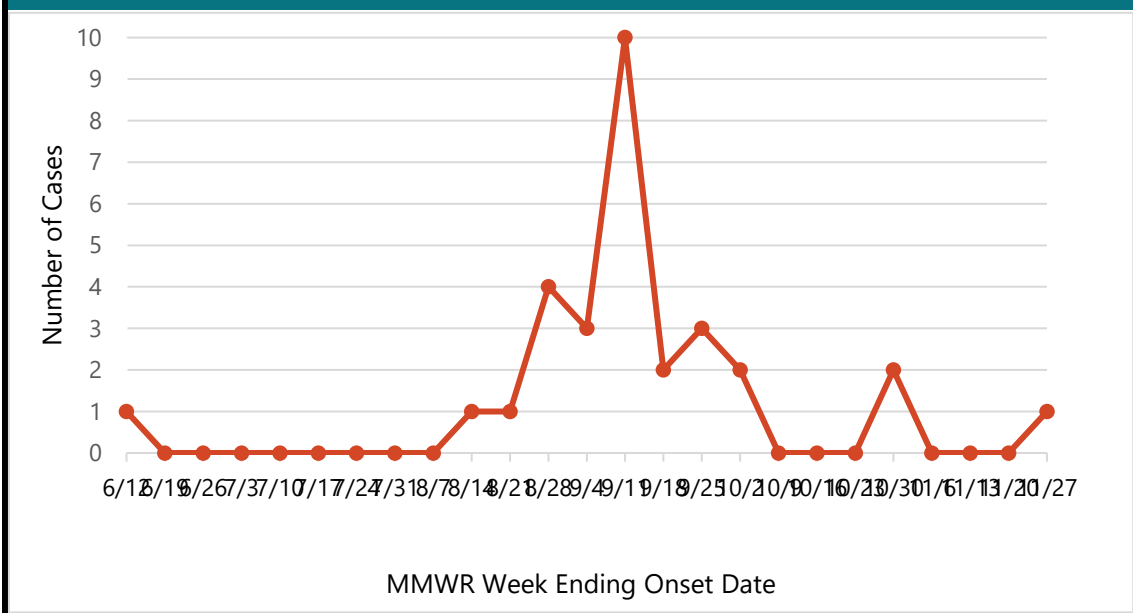
Wear long sleeved shirts and long pants.

Drain sources of standing water to eliminate mosquito larval habitats.

Reported WNV Human Cases by County, North Dakota, 2021



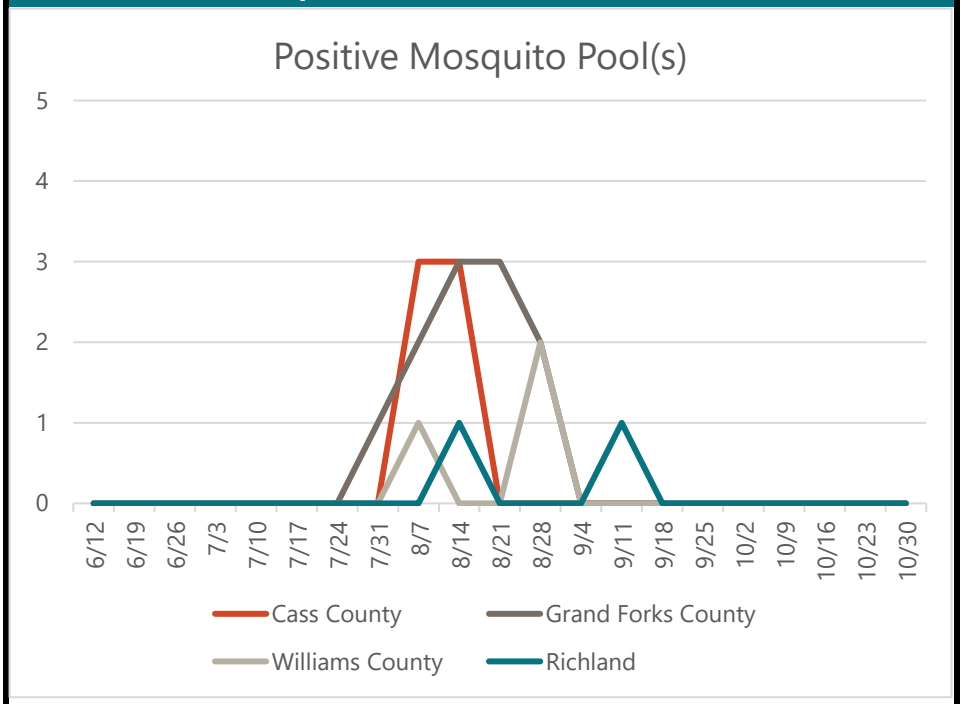
Reported WNV Human Cases by MMWR Week Ending Date, North Dakota, 2021



Positive Bird, Vet and Mosquito Pools

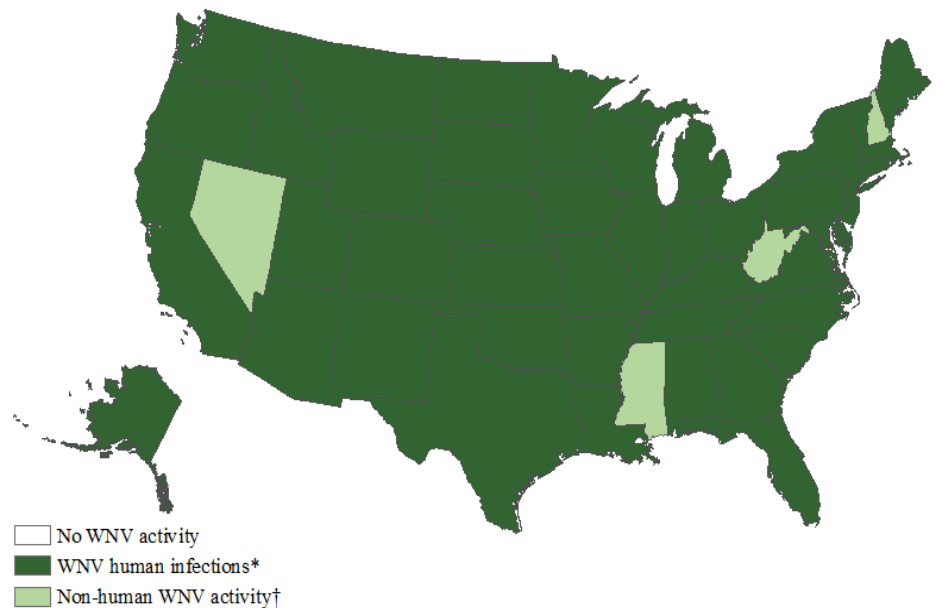
County	Bird	Vet	Positive Mosquitoes
Adams	0	0	0
Barnes	0	1	0
Benson	0	0	0
Billings	0	0	0
Bottineau	0	0	0
Bowman	0	0	0
Burke	0	0	0
Burleigh	0	0	0
Cass	1	0	6
Cavalier	0	0	0
Dickey	0	0	0
Divide	0	0	0
Dunn	0	0	0
Eddy	0	0	0
Emmons	0	0	0
Foster	0	0	0
Golden Valley	0	0	0
Grand Forks	1	1	11
Grant	0	0	0
Griggs	0	0	0
Hettinger	0	0	0
Kidder	0	0	0
LaMoure	0	0	0
Logan	0	0	0
McHenry	0	0	0
McIntosh	0	1	0
McKenzie	0	0	0
McLean	0	0	0
Mercer	0	0	0
Morton	0	0	0
Mountrail	0	0	0
Nelson	0	1	0
Oliver	0	0	0
Pembina	0	0	0
Pierce	0	0	0
Ramsey	0	1	0
Ransom	0	0	0
Renville	0	0	0
Richland	0	0	2
Rolette	0	0	0
Sargent	0	0	0
Sheridan	0	0	0
Sioux	0	0	0
Slope	0	0	0
Stark	0	0	0
Steele	0	0	0
Stutsman	0	0	0
Towner	0	0	0
Traill	0	0	0
Walsh	0	0	0
Ward	0	0	0
Wells	0	0	0
Williams	0	0	3
Total	2	5	22

Mosquito Pools, North Dakota, 2021



CDC National Data

West Nile Virus Activity by State, as of November 16, 2021



Map displays distribution of WNV activity that includes WNV human disease cases and presumptive blood donors (dark green) and veterinary disease cases, or infections in mosquitoes, birds, or sentinel animals (light green).

West Nile virus brochures and posters are available to order free of charge from the NDDoH. Please visit www.ndhealth.gov/wnv.